

12-18-01

PATENT

A

Express Mail Label No.: EL 823 500 372 US

Case Docket No.: 2000P09072 US01

Date: December 14, 2001

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Box PATENT APPLICATION

Sir:

This application claims priority to U. S. Provisional Application Serial No. 60/255,615, (Atty Dkt No. 00P9072US) filed December 14, 2000; U.S. Serial No. 60/255,614, (Atty Dkt No. 00P9073US) filed December 14, 2000; and U.S. Serial No. 60/255,613 (Atty Dkt No. 00P9074US) filed December 14, 2000.

Transmitted herewith for filing is the patent application of:

Inventor(s): Christian J. Darken, Markus Loecher

For: METHOD AND APPARATUS FOR PROVIDING A VIRTUAL AGE ESTIMATION FOR REMAINING LIFETIME PREDICTION OF A SYSTEM USING NEURAL NETWORKS

This application includes:

15 pages of specification, including claims and abstract
1 title page
2 sheets of drawings, formal/ X informal containing 2 Figures

Also enclosed is:

 Declaration and Power of Attorney
 An assignment of the invention to Siemens Corporate Research, Inc..
 A certified copy of a application.
 Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE FEE
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	\$ 740
TOTAL CLAIMS	36 - 20 =	16 x 18 =	\$ 288
INDEP CLAIMS	7 - 3 =	4 x 84 =	\$ 336
* MULTIPLE DEPENDENT CLAIM PRESENTED +\$ 280 =			\$
TOTAL			\$ 1364

X Please charge my Deposit Account No. 19-2179 in the amount of \$1364 duplicate copy of this sheet is enclosed.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 CFR 1.16.

X Any patent application processing fees under 37 CFR 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.

X Any patent application processing fees under 37 CFR 1.17.

X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Adel A. Ahmed

Registration No.: 29,606

Dated: December 14, 2001

Siemens Corporation

Intellectual Property Department

186 Wood Avenue South

Iselin, NJ 08830

Tel. +1 (732) 321 3013

IDNR: 7019 / V: 01.05.16 / B: ROW

12/14/01

